



1921 Carolina Rd Suffolk VA 23434

Weight & Balance

Prepared By:	Adam W. McClellan	N-Number:	N4114Q
AP/IA License:	3745740	Aircraft Make:	Piper
Company Name:	WindWrench Aviation Services, LLC	Model:	PA-28R-201T
Address:	1921 Carolina Rd	Serial Number:	28R-7703122
City, State Zip Code:	Suffolk VA 23434	Time:	3896.3
Date:	10/17/22	Type Certificate No.	2A13 revision 63 page 29

Registered Owner:	Jim Byrd	Max Weight	2900
Address:	1289 Lummis Rd	CG Range FWD	78
City, State Zip Code:	Suffolk, VA 23437	CG Range AFT	90

Weight and Balance as weighed

	Weight (x)	Arm (=)	Moment
Nose	575.00	15.6	8,970.00
RM	880.00	109.7	96,536.00
LM	869.00	109.7	95,329.30
Less fuel (6.01 per gallon)	-432.72	95.0	-41,108.40
Less Oil (1.9 lbs per quart)	0.00	32.5	0.00

Total Moment	Empty Weight	New Empty weight CG (Moment/Empty Weight)	Useful Load (max weight -empty weight)
159,726.90	1,891.28	84.45	1,008.72


Adam W. McClellan

A&P 3745740, IA